



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Charles J. Renz
Serial No.: 10/619,676
Filed: July 15, 2003
For: BOTTLE WITH MIXING SYSTEM
Examiner: Cooley, Charles E.
Art Unit: 1723
Customer Number: 27623
Confirmation No.: 7055

Attorney Docket No.: 460.2111USX

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. §1.131(b)

Dear Sir:

I, Charles J. Renz, an applicant in the above-identified patent application, declare as follows:

1. That I am a citizen of the United States of America, and a resident of 11 Macy Road, Briarcliff Manor, New York 10510.

2. That I hold a B.S.E. Degree from Duke University and an M.S.M.E. Degree from Purdue University.

3. That I have been employed in the infant care business for 5 years.

4. That I have been continuously employed by Playtex Products, Inc. for 5 years.

5. That I am the inventor of U.S. Patent Application Serial Number 10/619,676.

6. That sometime prior to February 6, 2001, I conceived of a container assembly as described and claimed in my above-referenced application including features such as, for example, an agitator having an annular ring with a first outer diameter, at least one spoke, and a retaining flange with a second outer diameter, the annular ring defining a hole with a longitudinal axis, the annular ring being at least partially tapered towards the longitudinal axis, the at least one spoke being secured to and traversing the hole, the retaining flange being secured to the annular ring, the annular ring being at least partially disposed through an open end of a container and in the inner volume of the container, the first outer diameter being smaller than the second outer diameter, the first outer diameter being smaller than said inner diameter of the open end thereby allowing the annular ring to at least partially fit into the open end, and the second outer diameter being larger than the inner diameter thereby preventing the retaining flange from fitting into the open end of the container.

7. That attached hereto is Exhibit A, which is engineering drawings, dated June 21, 2000, that are evidence of the present invention prior to February 6, 2001.

8. I further declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Declared at 75 Commerce Dr., Allendale NJ 07401,
U.S.A.,
this 23 day of March, 2004.



Charles J. Renz

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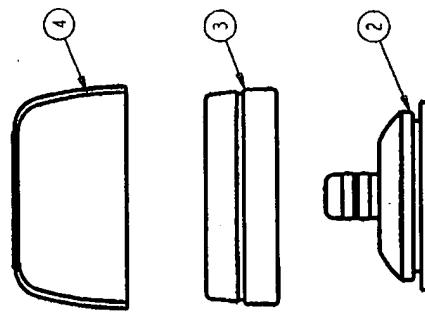
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REVISIONS			
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A		RELEASED FOR QUOTE	21JN00
B		CHANGED VESSEL (ITEM 1)	14SE00 C.R.

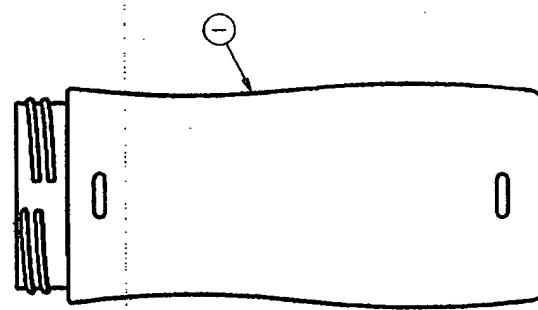
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Appendix A

5	1	N-1210-B	DROP INS. 5 CT	LLOPE
4	1	CT-F-0121	CAP. NEW HOLDER	CLARIFIED PP (OR PC)
3	1	CT-F-0111	NIPPLE RING. NEW HOLDER	POLYPROPYLENE
2	1	N-1175-B	PLAYTEX SILICONE FLAT TOP NIPPLE SILICONE	POLYCARBONATE
1	1	CT-F-0101	VESSEL. NEW HOLDER	MATERIAL
ITEM	ART.	PART NO.	DESCRIPTION	PARTS LIST
NO.				

DRAWN BY C. FRENZ DATE 21JN00

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE
IN MILLIMETERS
TOLERANCES ARE
AS PER ASME Y14.5M-1994
DRAWINGS ARE NOT TO SCALE
DO NOT SCALE DRAWING

SIZE TITLE C NEW HOLDER ASSEMBLY

SCALE IX DRAWING NO. AS-F-0101 REV. A SHEET 1 OF 1

CONFIDENTIAL DOCUMENT

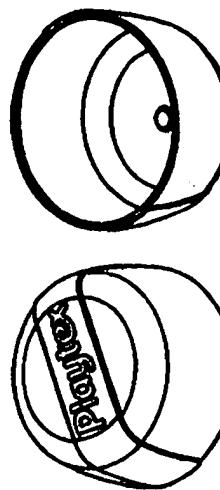
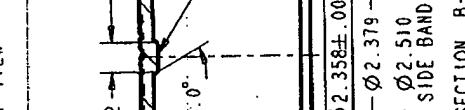
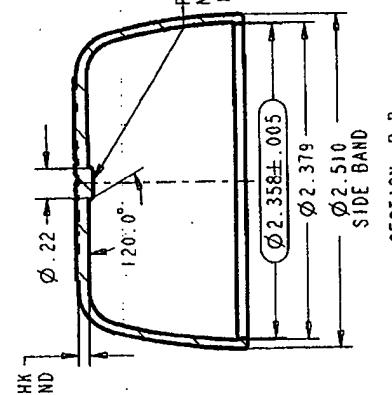
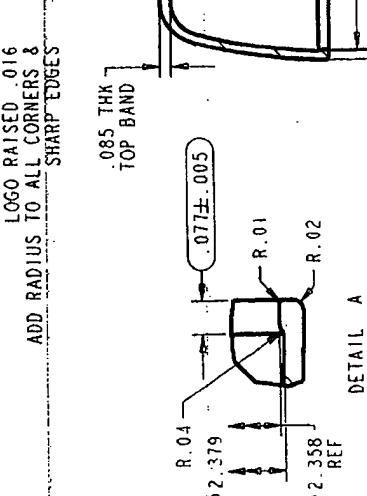
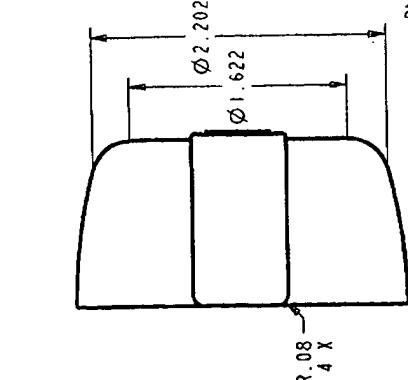
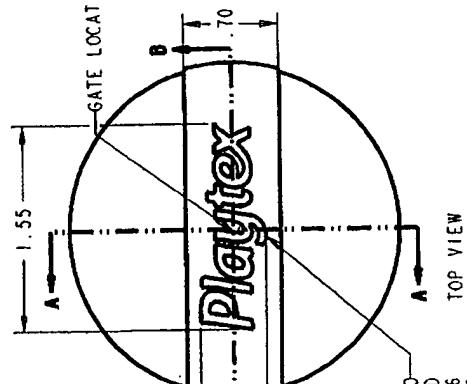
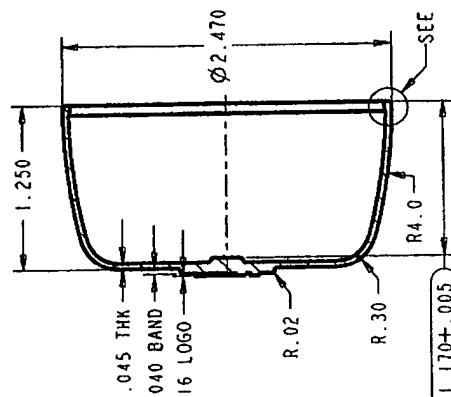
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REVISIONS		DATE		APPROVED
REV	KEY	DESCRIPTION	DATE	
A	A	RELEASED FOR QUOTE	21 JUN 00	
A-4	B	ADDED NOTES 4-6	14SE00	CJR



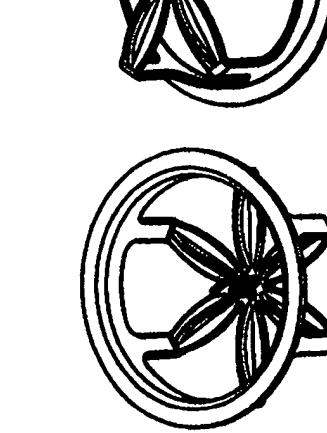
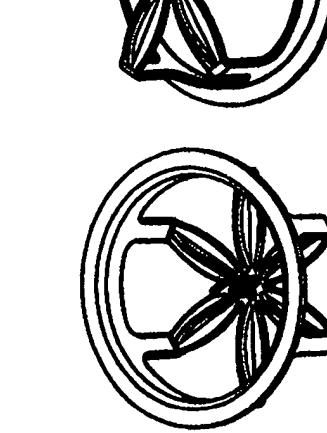
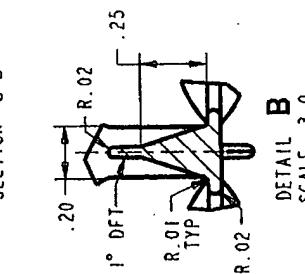
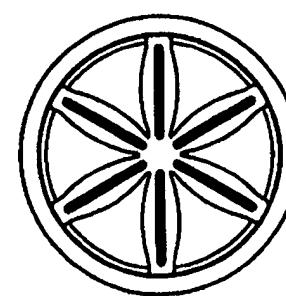
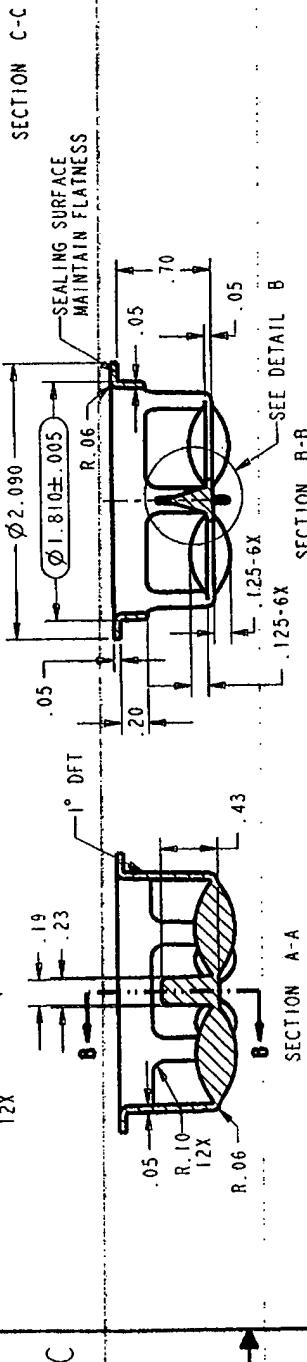
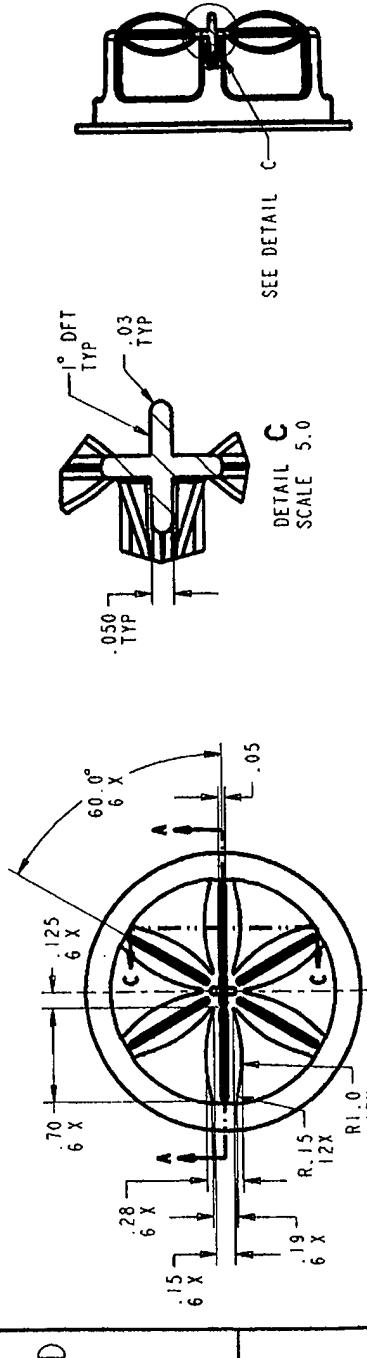
3-D VIEWS - SCALE 1.0

ITEM	QTY	PART NO.	DESCRIPTION	PARTS LIST	
				NAME	QUANTITY
C	1	C. RENZ	21 JUN 00	C	1

NOTES:
 1. PART VOLUME: 64 CUBIC INCHES
 2. MATERIAL: CLARIFIED POLYPROPYLENE
 3. FOR COMPLEX DIMENSIONS, REFER TO PART CAD FILE
 4. CRITICAL DIMENSIONS
 5. PART MUST SNAP FIT SNUGLY ONTO P/N CT-F-0111
 6. MINIMUM RADIUS .005 UNLESS OTHERWISE SPECIFIED.
 7. DO NOT SCALE DRAWING
 8. CT-F-0121 REV SERT 1 OF 1

CONFIDENTIAL DOCUMENT

REVISI		DESCRIPTION		DATE	APPROVED
ITEM	REV.	DESCRIPTION	DATE	ISSUED	CJR
A	RELEASED FOR QUOTE				



3-D VIEWS

ITEM	STY	PART NO.	DESCRIPTION	DATE	APPROVED
1.	C.	REF. 1	AGITATOR, FORMULA HOLDER	15SE00	CJR

CONFIDENTIAL DOCUMENT

- NOTES:
- MATERIAL: PP OR PE
 - MATERIAL VOLUME: 0.22 CUBIC INCHES
 - PART MUST SEAT INSIDE DROP-IN LINER
 - FOR ALL COMPLEX DIMENSIONS, REFER TO CAD FILE.
 - MINIMUM RADIUS .0005 UNLESS OTHERWISE SPECIFIED.
 - CRITICAL DIMENSIONS

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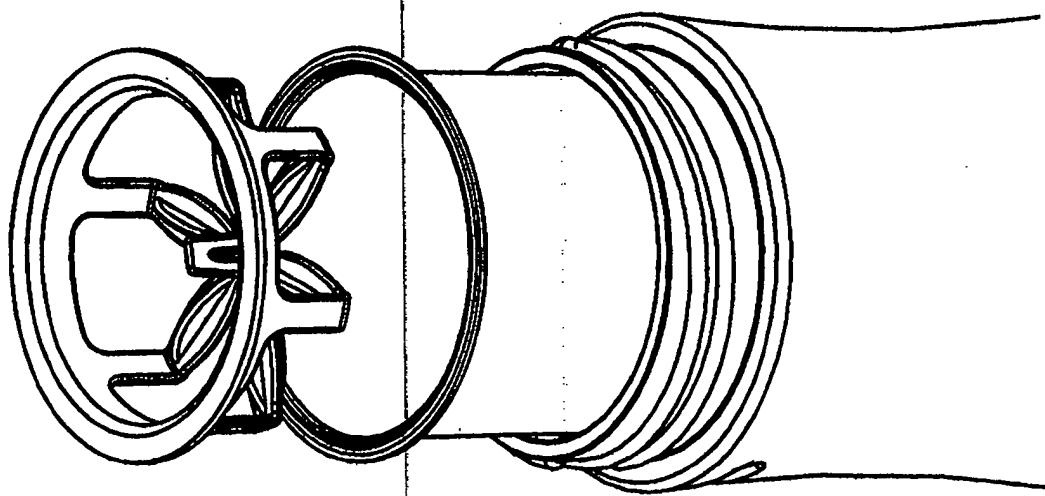
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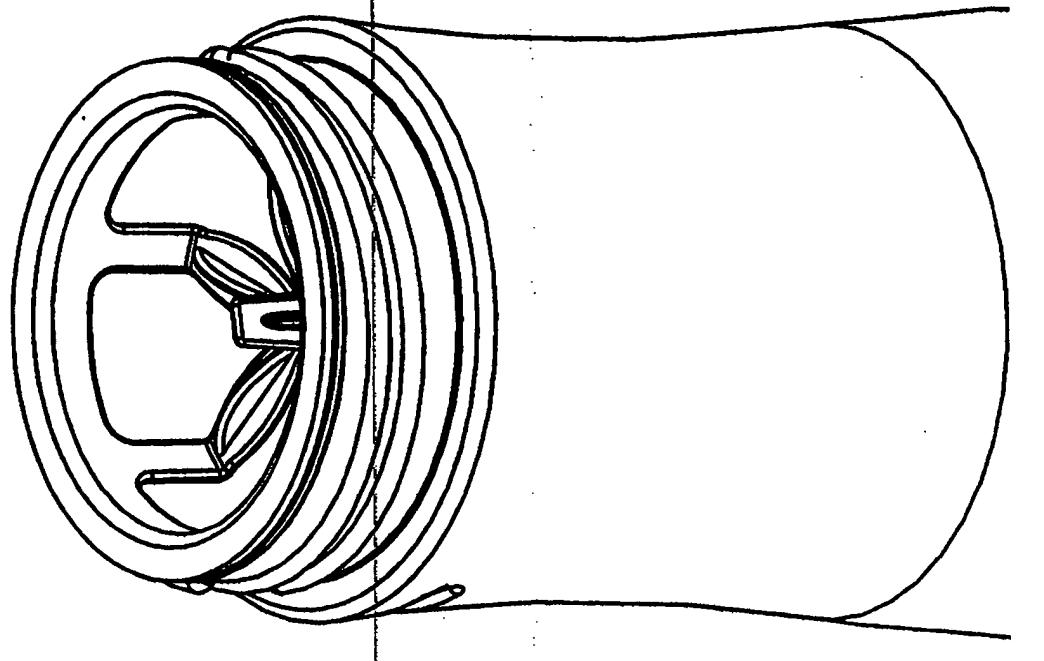
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Exploded View - Agitator Assy



Assembled View - Agitator Assy

Figure 1 - Agitator Assy

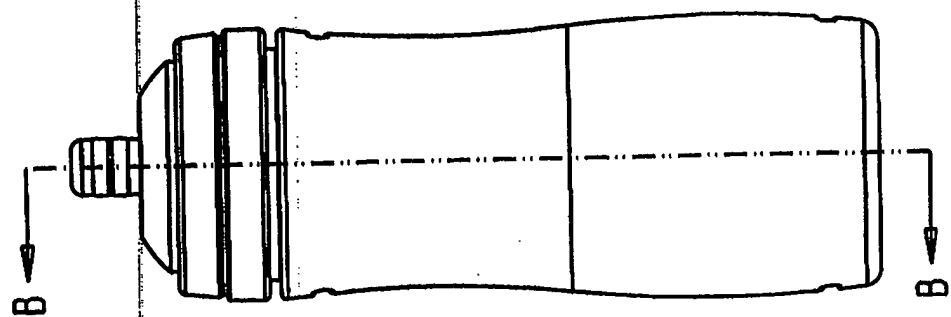
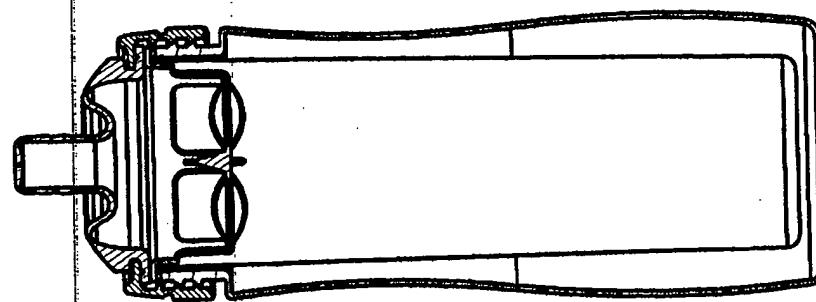
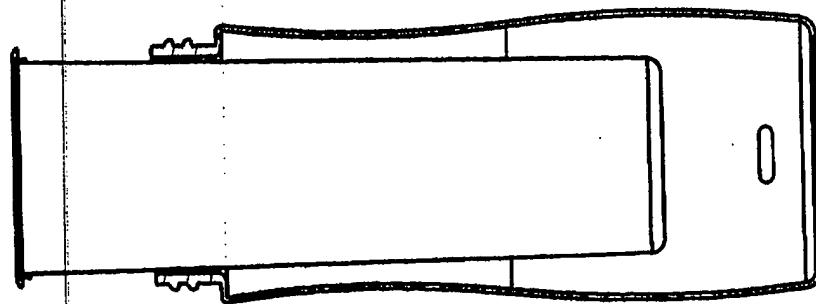
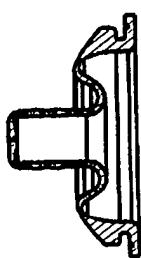


Figure 2



ASSEMBLED VIEW
SECTION B-B



EXPLODED VIEW
SECTION B-B